

WHAT IS CLAIMED IS:

1. A liquid crystal display apparatus comprising a liquid crystal panel having a pair of substrates, a plurality of electrodes formed on at least one of said pair of  
5 substrates and a liquid crystal layer sandwiched between said pair of substrates, and a light source provided on one surface of said liquid crystal panel,

wherein an electric field in said liquid crystal layer produced by said plurality of electrodes is predominantly in  
10 parallel with surfaces of said pair of substrates, and

wherein said light source has a luminous characteristic with a first chromaticity and said liquid crystal panel has a characteristic of spectral transmittance with a second chromaticity different from the first chromaticity so as to  
15 compensate for the color of said light source.

2. A liquid crystal display apparatus according to claim 1, wherein the first chromaticity is one of a warm color family and a cold color family and the second chromaticity is the other of the warm color family and the cold color family.